



PATENT  
Attorney's Matter No. 51475

11-1799  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Geoffrey B. Rhoads

Art Unit 2721

Application No.: 09/198,022

Filed: November 23, 1998

For: SECURITY DOCUMENT WITH  
STEGANOGRAPHICALLY-ENCODED  
AUTHENTICATION DATA

Examiner: B. Tadayon

Date: October 25, 1999

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on October 25, 1999 as First Class Mail in an envelope addressed to: BOX \_\_\_\_\_, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Attorney for Applicant

**AMENDMENT**

TO THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

Responsive to the Action mailed July 9, 1999, please amend the subject application as follows:

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**In the Claims:**

1. (Amended) A security document comprising:

a substrate;

text printed on the substrate;

a graphic carried by the substrate, the graphic conveying a visual impression to human viewers thereof;

the graphic additionally being steganographically encoded to secretly convey plural bits of digital data recoverable by computer analysis of said graphic[;

wherein the printed text and the steganographically encoded plural bits of digital data cooperate to verify authenticity of the security document].

Claim 3, delete the second/period at the end of the claim.